



2134

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                        |                  |
|---|------------------------|------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 09/419,828       |
|   | Filing Date            | October 14, 1999 |
|   | First Named Inventor   | Van Dyke         |
|   | Art Unit               | 2134             |
|   | Examiner Name          | M. Smithers      |
| Total Number of Pages in This Submission  | Attorney Docket Number | M-7084-US        |

| ENCLOSURES (Check all that apply)  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance communication to Group                            |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment/Reply                          | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):            |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   | -Return postcard   |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> CD, Number of CD(s) _____                                      |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | Remarks   |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

**RECEIVED**  
SEP 10 2003  
Technology Center 2100

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                |
|--|--------------------------------|
| Firm or Individual name                    | Brent A. Boyd, Reg. No. 51,020 |
| Signature                                  |                                |
| Date                                       | September 5, 2003              |

| CERTIFICATE OF TRANSMISSION/MAILING   |                     |      |                   |
|---|---------------------|------|-------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |                     |      |                   |
| Typed or printed name   | Christine A. Wright |      |                   |
| Signature   |                     | Date | September 5, 2003 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



#5  
KWB  
9-17-03

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Van Dyke et al.

Examiner: M. Smithers

Serial No.: 09/419,828

Art Group: 2134

Filing Date: October 14, 1999

Docket No.: M-7084-US

Confirmation No.: 1859

Our File No.: 00100.01.7084

Title: **ENCRYPTION/DECRYPTION INSTRUCTION SET ENHANCEMENT**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Certificate of First Class Mailing*  
*I hereby certify that this paper is being deposited with the*  
*United States Postal Service as first-class mail in an*  
*envelope addressed to: Mail Stop Non-Fee Amendment,*  
*Commissioner for Patents, P.O. Box 1450, Alexandria,*  
*VA 22313-1450, on this date.*

9-5-03

Date

*Christine Wright*  
Christine Wright

RECEIVED

SEP 10 2003

**RESPONSE**

Technology Center 2100

Dear Sir:

In response to the office action mailed July 7, 2003, for the above-identified patent application, Applicants respond as follows:

Remarks begin on page 2 of this paper